



C J C
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the **PATENT** of:

Reddy et al.

Patent No.: 7,016,673

Issued: March 21, 2006

Appln. No.: 10/675,893

Filed: September 29, 2003

For: WIRELESS COMMUNICATION
METHOD AND SYSTEM WITH
CONTROLLED WTRU PEER-TO-PEER
COMMUNICATIONS

Our File: I-2-0506.1US

Date: October 13, 2006

REQUEST FOR CERTIFICATE OF CORRECTION

Certificate of Corrections Branch
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Certificate
OCT 23 2006
of Correction

Sir:

A Certificate of Correction under 35 U.S.C. §§ 254, 255 and 37 C.F.R. §§ 1.322, 1.323 is requested for U.S. Patent No. 7,016,673. Correction of the following errors is requested.

IN THE ABSTRACT

At section (56), U.S. PATENT DOCUMENTS, page 2, left column, line 5, delete "2003/0174682 A1 9/2003 Baker, Jr." and insert therefor --2003/0174682 A1 9/2003 Barker, Jr--.

10/20/2006 MBELETE1 00000012 090435 7016673

01 FC:1811 100.00 DA

OCT 23 2006

IN THE SPECIFICATION

At columns 2 and 3, the text of application page #4 was entered BEFORE the text of application page #3. Therefore, CUT patent copy beginning with column 2, line 49, beginning with the word "systems", through to column 3, line 22, ending with the words "ad hoc" and INSERT at column 2, line 10, after the word "such".

At column 4, line 45, after the words "for the", delete "peer to peer" and insert therefor
--peer-to-peer--.

At column 4, line 51, after the words "mode and", delete "peer to peer" and insert therefor
--peer-to-peer--.

At column 4, line 63, after the word "mode", delete "to".

At column 5, line 14, after the word "configured", insert "to".

At column 5, line 33, after the word "transmissions", delete "form" and insert therefor
--from--.

At column 5, line 48, after the word "based", insert --on--.

At column 5, line 52, after the words "used for", delete "peer to peer" and insert therefor
--peer-to-peer--..

At column 6, line 29, after "WTRUs", insert --.--.

At column 6, line 44, after the word "wish", insert "to".

At column 7, line 26, after the word "use", delete "of".

At column 8, line 42, after the word "depending", insert "upon".

IN THE CLAIMS

At claim 1, column 10, lines 28-30, after the word "duration", delete "of peer-to-peer communications such that the selected default control limits are selectively", and insert therefor -
-of a peer-to-peer communication or a restriction as to types of data traffic permitted in peer-to-peer communications such that the selected default control limits can be--.

At claim 7, column 10, line 62, after the word "mode", delete "to".

At claim 10, column 11, line 18, after the word "station;", delete "and".

At claim 10, column 11, line 20, after the word "communications", insert --including quality of service thresholds, a maximum duration of a peer-to-peer communication or a restriction as to types of data traffic permitted in peer-to-peer communications;--.

At claim 10, column 11, line 20, after the word "and", begin a new paragraph starting with "overriding" and ending with "station".

At claim 14, column 12, lines 9-10, after the word "unit", delete "and or" and insert therefor --and/or--.

Patentee: Reddy et al.
Patent No.: 7,016,673

REMARKS

Patentees believe that the above errors are of such a nature as to justify the issuance of a Certificate of Correction. Patentees have enclosed a completed Certificate of Correction Form PTO/SB/44.

Since at least one of the errors was caused by Applicants, please charge the surcharge fee of \$100.00 to the Deposit Account of InterDigital Communications Corporation, Deposit Account No. 09-0435.

Patentees respectfully request that the Certificate of Correction be issued.

Respectfully submitted,

Reddy et al.

By *Robert Leonard*
Robert D. Leonard
Registration No. 57,204
(215) 568-6400

Volpe and Koenig, P.C.
United Plaza, Suite 1600
30 South 17th Street
Philadelphia, PA 19103

RDL/dcb



TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

| | | |
|------------------------------------------|------------------------|--------------|
| Total Number of Pages in This Submission | Attorney Docket Number | I-2-0506.1US |
|------------------------------------------|------------------------|--------------|

ENCLOSURES (Check all that apply)

| | | |
|------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached | <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers | <input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Request for Certificate of Correction and Form PTO/SB/44 |
| <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) | <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address | |
| <input type="checkbox"/> Extension of Time Request | <input type="checkbox"/> Terminal Disclaimer | |
| <input type="checkbox"/> Express Abandonment Request | <input type="checkbox"/> Request for Refund | |
| <input type="checkbox"/> Information Disclosure Statement | <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD | |
| <input type="checkbox"/> Certified Copy of Priority Document(s) | Remarks | |
| <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | | |

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

| | | | |
|--------------|------------------------|----------|--------|
| Firm Name | VOLPE AND KOENIG, P.C. | | |
| Signature | | | |
| Printed name | Robert D. Leonard | | |
| Date | October 13, 2006 | Reg. No. | 57,204 |

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

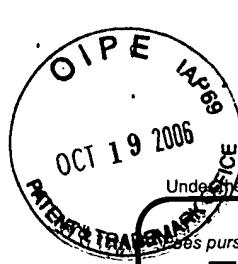
| | | | |
|-----------------------|-------------------|------|------------------|
| Signature | | | |
| Typed or printed name | Robert D. Leonard | Date | October 13, 2006 |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

OCT 23 2006

Under the Paperwork Reduction Act of 1995 no persons are required to respond to a collection of information unless it displays a valid OMB control number



See pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL For FY 2006

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)
100.00

Complete if Known

| | |
|----------------------|--------------------|
| Application Number | 10/675,893 |
| Filing Date | September 29, 2003 |
| First Named Inventor | Reddy et al. |
| Examiner Name | Huy D. Nguyen |
| Art Unit | 2681 |
| Attorney Docket No. | I-2-0506.1US |

METHOD OF PAYMENT (check all that apply)

Check Credit Card Money Order None Other (please identify): _____
 Deposit Account Deposit Account Number: 09-0435 Deposit Account Name: InterDigital Communications Corporation

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee
 Charge any additional fee(s) or underpayments of fee(s) Credit any overpayments
 under 37 CFR 1.16 and 1.17

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.)

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

| <u>Application Type</u> | <u>FILING FEES</u> | | <u>SEARCH FEES</u> | | <u>EXAMINATION FEES</u> | | <u>Fees Paid (\$)</u> |
|-------------------------|--------------------|---------------------|--------------------|---------------------|-------------------------|---------------------|-----------------------|
| | <u>Fee (\$)</u> | <u>Small Entity</u> | <u>Fee (\$)</u> | <u>Small Entity</u> | <u>Fee (\$)</u> | <u>Small Entity</u> | |
| Utility | 300 | 150 | 500 | 250 | 200 | 100 | _____ |
| Design | 200 | 100 | 100 | 50 | 130 | 65 | _____ |
| Plant | 200 | 100 | 300 | 150 | 160 | 80 | _____ |
| Reissue | 300 | 150 | 500 | 250 | 600 | 300 | _____ |
| Provisional | 200 | 100 | 0 | 0 | 0 | 0 | _____ |

2. EXCESS CLAIM FEES

Fee Description

Each claim over 20 (including Reissues)

| <u>Total Claims</u> | <u>Extra Claims</u> | <u>Fee (\$)</u> | <u>Fee Paid (\$)</u> | <u>Small Entity</u> | <u>Fee (\$)</u> |
|---------------------|---------------------|-----------------|----------------------|---------------------|-----------------|
| - | = | x | = | 50 | 25 |
| - | = | x | = | 200 | 100 |
| - | = | x | = | 360 | 180 |

HP = highest number of total claims paid for, if greater than 20.

| | | | | |
|----------------------|---------------------|-----------------|----------------------|----------------------------------|
| <u>Total Claims</u> | <u>Extra Claims</u> | <u>Fee (\$)</u> | <u>Fee Paid (\$)</u> | <u>Multiple Dependent Claims</u> |
| - | = | x | = | 0 |
| <u>Indep. Claims</u> | <u>Extra Claims</u> | <u>Fee (\$)</u> | <u>Fee Paid (\$)</u> | <u>Fee (\$)</u> |
| - | = | x | = | 0 |

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)
 _____ - 100 = _____ / 50 = _____ (round up to a whole number) x _____ = _____

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): Request for Certificate of Corrections

Fees Paid (\$)

100.00

SUBMITTED BY

| | | | |
|-------------------|-------------------|---------------------------------------------|------------------------|
| Signature | | Registration No. (Attorney/Agent) 57,204 | Telephone 215-568-6400 |
| Name (Print/Type) | Robert D. Leonard | | Date October 13, 2006 |

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

OCT 23 2006

**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION**

Page 1 of 3

PATENT NO. : 7,016,673

APPLICATION NO.: 10/675,893

ISSUE DATE : March 21, 2006

INVENTOR(S) : Reddy et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

IN THE ABSTRACT

At section (56), U.S. PATENT DOCUMENTS, page 2, left column, line 5, delete "2003/0174682 A1 9/2003 Baker, Jr." and insert therefor --2003/0174682 A1 9/2003 Barker, Jr--.

IN THE SPECIFICATION

At columns 2 and 3, the text of application page #4 was entered BEFORE the text of application page #3. Therefore, CUT patent copy beginning with column 2, line 49, beginning with the word "systems", through to column 3, line 22, ending with the words "ad hoc" and INSERT at column 2, line 10, after the word "such".

At column 4, line 45, after the words "for the", delete "peer to peer" and insert therefor--peer-to-peer--.

At column 4, line 51, after the words "mode and", delete "peer to peer" and insert therefor --peer-to-peer--.

At column 4, line 63, after the word "mode", delete "to".

At column 5, line 14, after the word "configured", insert "to".

MAILING ADDRESS OF SENDER (Please do not use customer number below):

Volpe and Koenig, P.C.
United Plaza, Suite 1600
30 South 17th Street
Philadelphia, PA 19103

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

FEB 23 2006

**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION**

Page 2 of 3

PATENT NO. : 7,016,673

APPLICATION NO.: 10/675,893

ISSUE DATE : March 21, 2006

INVENTOR(S) : Reddy et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

At column 5, line 33, after the word "transmissions", delete "form" and insert therefor --from--.

At column 5, line 48, after the word "based", insert --on--.

At column 5, line 52, after the words "used for", delete "peer to peer" and insert therefor --peer-to-peer--..

At column 6, line 29, after "WTRUs", insert ---.

At column 6, line 44, after the word "wish", insert "to".

At column 7, line 26, after the word "use", delete "of".

At column 8, line 42, after the word "depending", insert "upon".

IN THE CLAIMS

At claim 1, column 10, lines 28-30, after the word "duration", delete "of peer-to-peer communications such that the selected default control limits are selectively", and insert therefor -of a peer-to-peer communication or a restriction as to types of data traffic permitted in peer-to-peer communications such that the selected default control limits can be--.

MAILING ADDRESS OF SENDER (Please do not use customer number below):

Volpe and Koenig, P.C.
United Plaza, Suite 1600
30 South 17th Street
Philadelphia, PA 19103

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION**Page 3 of 3

PATENT NO. : 7,016,673

APPLICATION NO.: 10/675,893

ISSUE DATE : March 21, 2006

INVENTOR(S) : Reddy et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

At claim 7, column 10, line 62, after the word "mode", delete "to".

At claim 10, column 11, line 18, after the word "station;", delete "and".

At claim 10, column 11, line 20, after the word "communications", insert --including quality of service thresholds, a maximum duration of a peer-to-peer communication or a restriction as to types of data traffic permitted in peer-to-peer communications;--.

At claim 10, column 11, line 20, after the word "and", begin a new paragraph starting with "overriding" and ending with "station".

At claim 14, column 12, lines 9-10, after the word "unit", delete "and or" and insert therefor --and/or--.

MAILING ADDRESS OF SENDER (Please do not use customer number below):

Volpe and Koenig, P.C.
United Plaza, Suite 1600
30 South 17th Street
Philadelphia, PA 19103

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

OCT 23 2006